Tanzania – Arusha Global Youth Tobacco Survey (GYTS) FACT SHEET



The Tanzania – Arusha GYTS includes data on prevalence of cigarette and other tobacco use as well as information on five determinants of tobacco use: access/availability and price, environmental tobacco smoke exposure (ETS), cessation, media and advertising, and school curriculum. These determinants are components Tanzania could include in a comprehensive tobacco control program. The Tanzania-Arusha GYTS was a school-based survey of students in Classes 6 & 7, and Forms 1 & 2, conducted in 2003.

A two-stage cluster sample design was used to produce representative data for Tanzania – Arusha. At the first stage, schools were selected with probability proportional to enrollment size. At the second stage, classes were randomly selected and all students in selected classes were eligible to participate. The school response rate was 100%, the student response rate was 92.6%, and the overall response rate was 92.5%. A total of 2018 students participated in the Tanzania - Arusha GYTS.

Prevalence

- 8.3% of students had ever smoked cigarettes (Male = 11.9%, Female = 4.6%)
- 7.9% currently use any tobacco product (Male = 10.1%, Female = 5.3%)
- 2.4% currently smoke cigarettes (Male = 4.3%, Female = 0.8%)
- 6.2% currently use other tobacco products (Male = 7.0%, Female = 4.9%)
- 2.5% of never smokers are likely to initiate smoking next year

Knowledge and Attitudes

52.7% think boys and 34.8% think girls who smoke have more friends 34.2% think boys and 40.1% think girls who smoke look more attractive

Access and Availability - Current Smokers

- 11.6% usually smoke at home
- 13.3% buy cigarettes in a store
- * who bought cigarettes in a store were NOT refused purchase because of their age

Environmental Tobacco Smoke

- 19.1% live in homes where others smoke in their presence
- 24.2% are around others who smoke in places outside their home
- 70.3% think smoking should be banned from public places
- 88.0% think smoke from others is harmful to them
- 11.0% have one or more parents who smoke
- 4.0% have most or all friends who smoke

Cessation - Current Smokers

- * want to stop smoking
- * tried to stop smoking during the past year
- * have ever received help to stop smoking

Media and Advertising

- 83.2% saw anti-smoking media messages, in the past 30 days
- 69.0% saw pro-cigarette ads on billboards, in the past 30 days
- 56.3% saw pro-cigarette ads in newspapers or magazines, in the past 30 days
- 17.0% have an object with a cigarette brand logo
- 6.6% were offered free cigarettes by a tobacco company representative

School

- 70.8% had been taught in class, during the past year, about the dangers of smoking 39.2% had discussed in class, during the past year, reasons why people their age smoke
- 50.3% had been taught in class, during the past year, the effects of tobacco use

Highlights

- 8% of students currently use any form of tobacco; 2% currently smoke cigarettes; 6% currently use some other form of tobacco.
- ETS exposure is high One in 5 students live in homes where others smoke in their presence; approximately one quarter of the students are exposed to smoke in public places; 1 in 10 have parents who smoke.
- Approximately 9 out of 10 of students think smoke from others is harmful to them.
- 70% of the students think smoking in public places should be banned.
- 4 out of 5 students saw antismoking media messages in the past 30 days; over half of the students saw pro-cigarette ads in the past 30 days.
- One out of 5 students has an object with a cigarette brand logo on it.